



Vasa Creek Basin

Lake Washington Watershed (WRIA 8)
State Stream #08-0156

LAND CHARACTERISTICS

Basin Area: 1,085 Total Acres (4% of the City)

Drainage Jurisdiction(s):

841.0 Acres - in Bellevue

29.4 Acres - in King County

Highest Elevation: 1,195 Ft

Lowest Elevation: 31 Ft

Total Length of Open Channel: 16,118 Ft

Total Length of Storm Drainage Pipes: 103,034 Ft

Built Rain Storage Volume per Acre of Impervious Surface:
Less than 0.5 Inches

POPULATION

City Basin Population (2000): 4,586 (4.1% of the City)

Basin Population Density: 3,504 People/Square Mile

Number 14 of 26 Basins (One is the lowest density)

LAND USE (within Bellevue city limits)

Public Right of Way:	23.12%	250.97 Acres
Commercial/Office:	8.12%	68.3 Acres
Mixed Use/Misc:	2.94%	24.7 Acres
Industrial:	0.43%	3.6 Acres
Institutional/Government:	5.48%	46.1 Acres
Multi-Family Residential:	3.77%	31.7 Acres
Open Space/Park:	2.43%	20.5 Acres
Single Family Residential:	46.13%	387.9 Acres

SALMON PRESENT in BASIN

Chinook*+ (Lake only)

Rainbow & cutthroat trout

Coho+

Sockeye (Lake only)

Kokanee+

Steelhead (Lake only)

* Listed Federal Endangered Species

+ City Species of Local Importance (Bellevue Land Use Code 20.25H.150A)

LAND COVER

Impervious:	40%
Tree Canopy:	40%
Impervious in 100 Ft Stream Buffer:	17%
Tree Canopy in 100 Ft Stream Buffer:	73%

